UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/28/2005

ROSENTHAL & OSHA L.L.P. **Suite 2800** 1221 McKinney Houston, TX 77010

EXAMINER WATTS, DOUGLAS D

ART UNIT

PAPER NUMBER

3724

DATE MAILED: 02/28/2005

	APPLICATION NO. FILING DATE 10/625.985 07/24/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•			Amardeep Singh	05516.103002	1712

TITLE OF INVENTION: BOWED CRESTS FOR MILLED TOOTH BITS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected be maintenance fee notification	m should be used for tran respondence including the l selow or directed otherwise us.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification) specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	will be mailed to the current; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used for his certificate cannot be used to al paper, such as an assignment	for any other accompanying	
75	90 02/28/2005			have its own certificat	e of mailing or transmission.	3,	
ROSENTHAL &	OSHA L.L.P.			Cei	rtificate of Mailing or Trans	mission	
Suite 2800			•	States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope	
1221 McKinney				addressed to the Mai	I Stop ISSUE FEE address	above, or being facsimile	
Houston, TX 77010)			Lansinited to the OSI	10 (703) 740-4000, on the C	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,985	07/24/2003		Amardeep Singh	1	05516.103002	1712	
TITLE OF INVENTION: BO	OWED CRESTS FOR MILI	LED TOOTH BITS	, ,				
				•		•	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	05/31/2005	
EXAM	INER	ART UN	IT CI	LASS-SUBCLASS]		
WATTS, DO	DUGLAS D	3724		076-108200	_		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		the patent front page, li	•		
Change of correspond	ence address (or Change of (22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
☐ "Fee Address" indicati	ion (or "Fee Address" Indica or more recent) attached. Use	tion form	registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print of	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on t I a substitute for filin	he patent. If an assign g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are of	enclosed:	.4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above MALL ENTITY status, See 3		h Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1 27(g)(2)	
					y paid issue fee to the applica istered attorney or agent; or th		
Typed or printed name							
This collection of information an application. Confidentialiting the completed applies form and/or suggestions	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPTC for reducing this burden sh	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required to obtain .14. This collection i depending upon the Chief Information O	or retain a benefit by the sestimated to take 12 individual case. Any coefficer, U.S. Patent and	the public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce. P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/625,985	10/625,985 07/24/2003		Amardeep Singh	05516.103002	1712		
7.	7590 02/28/2005 .				EXAMINER		
ROSENTHAL & Suite 2800	OSHA L.	WATTS, DOUGLAS D					
1221 McKinney				ART UNIT	PAPER NUMBER		
Houston, TX 7701	0			3724			
				DATE MAILED: 02/28/2009	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 49 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 49 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.